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 **Derwent Title:** Hearing aid programming method - involves using modification data set for altering base parameter data set stored in hearing aid to match specific hearing situations


 **Original Title:** ☒ [DE19815373A1](#): Verfahren zum Programmieren eines Heger tes

 **Assignee:** SIEMENS AUDIOLOGISCHE TECH GMBH Standard company
Other publications from [SIEMENS AUDIOLOGISCHE TECH GMBH \(SIEI\)](#)...

 **Inventor:** MUELLER S;

 **Accession/Update:** 1999-572899 / 200122

 **IPC Code:** H04R 25/00 ;

 **Derwent Classes:** S05; T01; W04;


 **Manual Codes:** S05-K(Aids for handicapped people (e.g. Braille devices)), T01-F06(Program control arrangements) , T01-J06A (For medicine) , W04-Y(Hearing aids) , W04-Y03(Circuitry) , W04-Y20(Other hearing aid details)

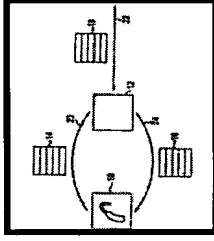
 **Derwent Abstract:** ([DE19815373A](#)) The method involves using a prepared modification data set (18), which is used to alter a base parameter data set (14) stored within a hearing aid (10), to provide a modified parameter set (16). The modified data set is matched to the specific hearing situation.

The modified data set is obtained by altering the base parameter data set read out by a programming device. The modified data set is stored within the hearing aid alongside the base parameter data set.

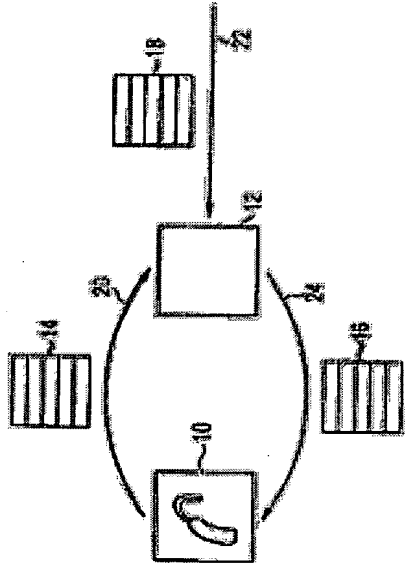
Use - For programming adaptive hearing aid to match different hearing situations.

Advantage - Allows untrained user to alter hearing characteristics to match different situations.

 **Images:**



AN



Dwg.1.2/2

Family:

PDF Patent	Pub. Date	Derwent Update	Pages	Language	IPC Code
<input checked="" type="checkbox"/> DE19815373A1	* 1999-10-14	199949	5	German	H04R 25/00
Local apps.: DE1998001015373 Filed:1998-04-06 (98DE-1015373)					
<input checked="" type="checkbox"/> DE19815373C2	= 2001-04-19	200122	6	German	H04R 25/00
Local apps.: DE1998001015373 Filed:1998-04-06 (98DE-1015373)					

INPADOC

Legal Status:

First Claim:

Show legal status actions

Show all claims 1. Verfahren zum Programmieren eines Hörgerätes (10), mit den Schritten:

- a) Bereitstellen eines Modifikationsdatensatzes (18),
- b) Bereitstellen eines im Hörgerät (10) gespeicherten Grundparametersatzes (14),
- c) Verändern des Grundparametersatzes (14) in Abhängigkeit von dem Modifikationsdatensatz (18), um einen an eine vorgegebene Hörsituation angepaßten Parametersatz (16) zu erhalten, und
- d) Abspeichern des angepaßten Parametersatzes (16) im Hörgerät (10) zusätzlich zu dem Grundparametersatz (14).

Priority Number:

Application Number	Filed	Original Title
DE1998001015373	1998-04-06	

Title Terms:

HEARING AID PROGRAM METHOD MODIFIED DATA SET ALTER BASE PARAMETER DATA SET STORAGE HEARING AID MATCH SPECIFIC HEARING SITUATE

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